	Application No.	Applicant(s)	
Notice of Allowability	10/568,454	N/568 454	
	Examiner	MORI ET AL.	
	Karl E. Craun	4755	
	Karl E. Group	1755	
The MAILING DATE of this communication appears all claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED 5) or other appropriate comn RIGHTS. This application is	in this application. If not included nunication will be mailed in due co	nurse THIS
1. This communication is responsive to the filing of 2-15-06	i.		
2. The allowed claim(s) is/are			
3. Acknowledgment is made of a claim for foreign priority  a) All b) Some* c) None of the:		) or (f).	
1. A Certified copies of the priority documents ha		ion No.	
2. Copies of the position of the priority documents ha		_	
3. Copies of the certified copies of the priority of	locuments have been receive	ed in this national stage application	n from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to fill IMENT of this application.	e a reply complying with the requi	irements
4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi	mitted. Note the attached EXves reason(s) why the oath	(AMINER'S AMENDMENT or NO or declaration is deficient.	TICE OF
5. CORRECTED DRAWINGS ( as "replacement sheets") makes	ust be submitted.		
(a) ☐ including changes required by the Notice of Draftspe		ew ( PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		,	
(b) including changes required by the attached Examine Paper No./Mail Date		or in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 C	the drawings in the front (not the ba	ack) of
6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MAT T FOR THE DEPOSIT OF BI	TERIAL must be submitted. Not	te the
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of I	nformal Patent Application	
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 2-15-06,11-29-06		./Mail Dates Amendment/Comment	
4.   Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's	s Statement of Reasons for Allowa	ance
of Biological Material	9. 🗌 Other	<del></del> ·	
		Karl E Group Primary Examiner Art Unit: 1755	

Art Unit: 1755

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Edward Meilman on September 6, 2007.

The application has been amended as follows:

Claim 18, line 2, change "Claim 16, wherein the highly dielectric ceramic layers" to - - Claim 17, wherein the highly dielectric ceramic layer - -.

Claim 20, lines 1-2, change "Claim 16, wherein the highly dielectric ceramic layers" to - - Claim 17, wherein the highly dielectric ceramic layer - -.

Claim 22, line 7, change "D50 of 1 \mathbb{\text{\text{M}}}m" to - - D50 of 1 \mum - -.

2. The following is an examiner's statement of reasons for allowance: Chikagawa et al (6,946,415) is cited as prior art of interest for teach a dielectric composition including forsterite OR TiO<sub>2</sub> however fails to teach the presence of BOTH forsterite and TiO<sub>2</sub> in combination with the claimed glass. Kishida et al (6,448,195), Mori et al (2007/0128450) and Mori et al (2006/0287184) are cited of interest.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl E. Group whose telephone number is 571-272-1368. The examiner can normally be reached on M-F (6:30-4:00) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jerry Lorengo can be reached on 571-272-1233. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

xarı E∕⊌roup Primary Examiner Art Unit 1755

Keg 9-6-07